

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,977,990 B2
APPLICATION NO. : 10/642232
DATED : December 20, 2005
INVENTOR(S) : Junichi Yamayoshi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

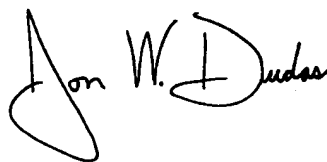
Line 36, "sensed" should read --being sensed--.

COLUMN 6

Line 16, "in to" should read --into--.

Signed and Sealed this

Fourth Day of July, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office